IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Ikuo KAWAMOTO et al.

Serial Number: 10/067,505

Filed: February 7, 2002

Confirmation No.: 9521

Group Art Unit: 2872

Examiner: PRITCHETT, J.

For:

POLARIZING MEMBER, ILLUMINATOR AND LIQUID-CRYSTAL DISPLAY

DEVICE

Atty. Docket No.: 020532 Customer No.: 38834

SECOND REQUEST FOR CORRECTED NOTICE OF ALLOWABILITY (WITHOUT ACKNOWLEDGMENT OF PRIORITY CLAIM UNDER 35 U.S.C § 119) AND REQUEST FOR NO DETRIMENTAL ADUJSTMENT OF PATENT TERM (THIS IS A PATENT OFFICE MISTAKE)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

October 7, 2004

Dear Sir:

Further to the Request filed August 11, 2004, a Corrected Notice of Allowability without acknowledgment of priority claim is again respectfully requested in the present application.

For reference, we attach a copy of the Notice of Allowability dated July 13, 2004 acknowledging a priority claim, and a copy of the inventor's Declaration indicating that no priority is claimed.

Since this is a Patent Office mistake, it is respectfully requested that no detrimental patent term adjustment result from the filing of this paper. No fees are believed necessary for this Request. However, please charge any further required fees to our Deposit Account No. 50-2866.

Respectfully submitted,

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP

Nicolas E. Seckel Attorney for Applicants

Reg. No. 44,373

Atty. Docket No.: 020532

1250 Connecticut Ave. N.W. Suite 700

Washington, D. C. 20036 Tel: (202) 822-1100

Fax: (202) 822-1110

NES/ya

Encls.: Copy of 1st Request for Corrected Notice of Allowability filed on August 11, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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REQUEST FOR CORRECTED NOTICE OF ALLOWABILITY (WITHOUT ACKNOWLEDGMENT OF PRIORITY CLAIM UNDER 35 U.S.C § 119)

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Respectfully submitted,

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP

Nicolas E. Seckel Attorney for Applicants

Reg. No. 44,373

Atty. Docket No.:020532

1250 Connecticut Ave. N.W. Suite 700

Washington, D. C. 20036 Tel: (202) 822-1100

Fax: (202) 822-1111

NES/ya

Encls.: Copy of Notice of Allowability

Copy of Declaration

OCT 0 7 2004

9521

UNITED STATES DEPARTMENT OF United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

38834 07/13/2004 **EXAMINER** WESTERMAN, HATTORI, DANIELS & ADRIAN ERC PRITCHETT, JOSHUA L ·1250 CONNECTICUT AVENUE, NW SUITE 700 ART UNIT PAPER NUMBER WASHINGTON, DC 20036 2872 2004 DATE MAILED: 07/13/2004 WESTERMAN, HATTORA DANIELS & ADRIAN, LLI APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/067,505 02/07/2002 Ikuo Kawamoto

TITLE OF INVENTION: POLARIZING MEMBER, ILLUMINATOR AND LIQUID-CRYSTAL DISPLAY DEVICE

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APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	000	
`nonprovisional	NO	\$1330	\$300		DATE DUE	
			4300	\$1630	10/13/2004	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT CHIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. TATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O IN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL E REGARDED AS ABANDONED.

IOW TO REPLY TO THIS NOTICE:

. Review the SMALL ENTITY status shown above.

f the SMALL ENTITY is shown as YES, verify your current MALL ENTITY status:

- .. If the status is the same, pay the TOTAL FEE(S) DUE shown
- i. If the status above is to be removed, check box 5b on Part B ee(s) Transmittal and pay the PUBLICATION FEE (if required) nd twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

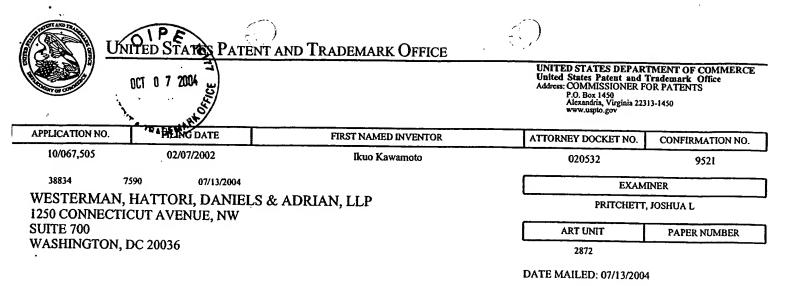
020532

- . PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w our ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should ompleted and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should ompleted and an extra copy of the form should be submitted.
- I. All communications regarding this application must give the application number. Please direct all communications regarding this application must give the application number. Please direct all communications regarding this application must give the application number. lail Stop ISSUE FEE unless advised to the contrary.

MPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 than naintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees Ducketed: July

Page 1 of 3

TYPE OF RESPONSE: DHE DATE. Ortobar 13



Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t nailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha nonths) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

f a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th letermines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office latent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should lirected to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

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OCT 0 7 2004 w	=	
227	Application No.	Applicant(s)
Notice of Allowability	10/067,505	KAWAMOTO ET AL.
Notice of Allowability	Examiner	Art Unit
	Joshua L Pritchett	2872
- The MAILING DATE of this communication appeal All daims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this apport or other appropriate communication GHTS. This application is subject to and MPEP 1308.	plication. If not included
1. A This communication is responsive to Request for Continue	d Examination filed June 23, 2004.	
2. The allowed claim(s) is/are <u>1-12</u> .		
3. A The drawings filed on <u>05 June 2002</u> are accepted by the E	xaminer.	
4. ☑ Acknowledgment is made of a claim for foreign priority un a) ☑ All b) ☐ Some* c) ☐ None of the:	·	٥
1. Certified copies of the priority documents have		
. 2. Certified copies of the priority documents have		•
3. Copies of the certified copies of the priority doc	cuments have been received in this	national stage application from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a reply EENT of this application.	complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give	tted. Note the attached EXAMINER' s reason(s) why the oath or declara	S AMENDMENT or NOTICE OF lion is deficient.
6. CORRECTED DRAWINGS (as "replacement sheets") must	be submitted	
(a) ☐ including changes required by the Notice of Draftsperso		948) attached
1) hereto or 2) to Paper No./Mail Date	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	- To f attachica
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	Amendment / Comment or in the O	ffice action of
Identifying indicia such as the application number (see 37 CFR 1.6 each sheet. Replacement sheet(s) should be labeled as such in the	84(c)) should be written on the drawin to header according to 37 CFR 1.121(d	gs in the front (not the back) of l).
7. DEPOSIT OF and/or INFORMATION about the depos attached Examiner's comment regarding REQUIREMENT F	it of BIOLOGICAL MATERIAL IT FOR THE DEPOSIT OF BIOLOGICA	nust be submitted. Note the AL MATERIAL.
•		•
Attachment(s) 1. Notice of References Cited (PTO-892)	F [] Malias of latinas 10	start Austination (DTG 175)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)		atent Application (PTO-152)
3. Information Disclosure Statements (PTO-1449 or PTO/SB/08	Paper No Mail Date	9
Paper No./Mail Date 6/04 / P 4. Examiner's Comment Regarding Requirement for Deposit		
of Biological Material		nt of Reasons for Allowance
5. Distrogram (Victoria)	9. 🗌 Other	

Application/Control Number: 10/067,505

Art Unit: 2872

DETAILED ACTION

This action is in response to Request for Continued Examination and Amendment filed June 23, 2004. Claim 12 has been added as requested by the applicant.

Response to Arguments

Applicant's arguments, see Amendment, filed June 23, 2004, with respect to claim 1 have been fully considered and are persuasive. The rejection of claims 1-11 has been withdrawn.

Allowable Subject Matter

Claims 1-12 are allowed.

The following is an examiner's statement of reasons for allowance:

Regarding claim 1, the prior art of record fails to teach or suggest a polarizing member comprising a sheet-like member comprising a laminate of an absorptive type polarizer, a circularly polaraized light separating sheet comprising cholesteric liquid crystal layers in close integral contact with one another and a quarter wave plate, wherein the sheet-like member has a transmittance difference of no larger than 6% for a 20 nm wide wavelength region within the range of 520 to 640 nm.

The remaining claims depend from claim 1 and are allowable for the same reasons.

Application/Control Number: 10/067,505

Art Unit: 2872

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joshua L Pritchett whose telephone number is 571-272-2318. The examiner can normally be reached on Monday - Friday 7:00 - 3:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Drew A Dunn can be reached on 571-272-2312. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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DREW A. DUNN
SUPERVISORY PATENT EXAMINER

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INFORMATION DISCLOSURE STATEMENT PTO-1449

Atty. Docket No. 020532	Serial No.	10/067 505
	Joerna 110.	10/00/,505

Applicant: Ikuo KAWAMOTO et al.

Filing Date: February 7, 2002 Group Art Unit: 2872

U.S. PATENT DOCUMENTS

			CISTITUTE	DOCUMENT			
Examine Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
V	AA	5,999,243	Kameyama et al.	12/07/1999	349	185	10/29/1998
	AB						
	AC						
	AD						
	AE						

FOREIGN PATENT DOCUMENTS

·		Document No.	Date	Country	Translation (Yes or No)
	AF	·			
	AG		11-		
	AH		100		
	AI				
	AJ		·		

OTHER DOCUMENTS

	AK	NONE
	AL	100.100
Examiner		flux 2 Publish Date Considered 7/7/04

DECLARATION FOR U.S. PATENT APPLICATION

As a below named inventor, I hereby declare that:





I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

POLARIZATION MATERIAL, ILLUMINATION AND LIQUID CRYSTAL DISPLAY APPARATUS

was file	ed on February 7, 200	2 as United State	es Application Number or PCT Intern	national Application
X Numbe			on	
I hereby state the amended by any			ove-identified specification, including	
I acknowledge ti Regulations, § I	he duty to disclose information s.56.	which is material to pater	tability as defined in Title 37, Code	of Federal
inventor's certific	oreign priority benefits under Ti cate listed below and have also ore that of the application for wh	identified below any fore	e, § 119 (a) - (d) of any foreign appli gn application for patent or inventor	cation(s) for patent or 's certificate having
	P2000-337730	Japan	06/November/2000	Priority Claimed Yes X No
(List prior foreign applications	(Number)	(Country)	(Day/Month/Year Filed)	_ 140 = 110 ;
	(Number)	(Country)	(Day/Month/Year Filed)	Yes No
	(Number)	(Country)	(Day/Month/Year Filed)	Yes No
	(Number)	(Country)	(Day/Month/Year Filed)	Yes No
(See note B)	_ See attached list for addition	nal prior foreign applicati	ons .	
ne subject matter provided by the finaterial to patent	r of each of the claims of this ap irst paragraph of Title 35, Unite	plication is not disclosed d States Code, § 112, I ac ode of Federal Regulatior	United States application(s) listed to in the prior United States application knowledge the duty to disclose informs, § 1.56 which became available be his application.	n in the manner mation which is tween the filing date
(List prior U.S. Applications)	(Application Serial No.)	(Filing Date)	Patented Pendi	ng Abandoned
	(Application Serial No.)	(Filing Date)	Patented Pendi	ng Abandoned
	(Application Serial No.)	(Filing Date)	Patented Pendi	ng Abandoned
	(Application Serial No.)	(Filing Date)	Patented Pendi	ng Abandoned

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:



PATENT TRATICMARY OFFICE

Please direct all communications to the following address:



TENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, § 1001 and that such willful false statements my jeopardize the validity of the application or any patent issued thereon.

See note C)	Full name of sole or	first inventor (given name, family na	ame) Ik	uo Kawamoto	
	Inventor's Signature	Ikuo	Kawamoto		Date May 7, 2002	
	Residence Iba	raki-shi,	Osaka, Japan	Citizenship	Japan	
	Post Office Address		o Denko Corpo shi, Osaka, Ja		-2, Shimohozumi 1-chome,	
	Full name of second i	nventor (given	name, family name)	Hi	ronori Motomura	
	Inventor's Signature -	Hironor	i Motomura	9	Date May 7, 2002	
	_				Japan	
	Post Office Address		o Denko Corpo shi, Osaka, Ja		-2, Shimohozumi 1-chome,	
	Full name of third inv	entor (given n	ame, family name)	Mi	ki Shiraogawa	
	Inventor's Signature -	mike	Shiraogawa	ξ	Date May 7., 2002	
					Japan	
	Post Office Address	c/o Nitt Ibaraki-	o Denko Corpo shi, Osaka, Ja	ration, 1	-2, Shimohozumi 1-chome,	
	Full name of fourth inventor (given name, family name)					
	Inventor's Signature -				Date	
	Residence	*.= <u>*</u> .=	·	_ Citizenship		
	Post Office Address					
	Full name of fifth inve	entor (given na	me, family name)			
	Inventor's Signature -				Date	
•	Residence			_ Citizenship		
	Post Office Address				·	
	Full name of sixth inv	entor (given na	ame, family name)			
	Inventor's Signature -				Date	
	Residence		<u> </u>	_ Citizenship		
	Post Office Address	•				

NOTES

- A. Please list all foreign applications relating to the invention and check "yes" or "no."
- B. If more than 4 prior foreign applications, please check this box and attach a sheet listing the remaining prior foreign applications.
- C. For residence in the U.S., indicate <u>city and state</u>, for residence outside the U.S., indicate <u>city and country</u>. The "Post Office Address" must be an address acceptable by a Post Office for delivery of mail.